

Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS 455	702/179.cc1s.	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:18	
2	BRS 2006	375/130,140,353,317.cc1s.	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:19	
3	BRS 3714	327/67,73,87,93,94,95,96,1 00,193,527.cc1s.	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2006/05/19 12:56	
4	BRS 20732	(analyss\$3 or analyz\$3) with input with signal\$1	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:19	
5	BRS 3	(analyss\$3 or analyz\$3) with input with signal\$1 and (detect\$3 or determin\$3 or monitor\$3 or sens\$3) with event\$1 same (predetermined or threshold\$1 or desired or expected or limit\$3 or preset\$4 or predefined or preselect\$3) with level\$1 with slope\$1	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:41	

Type	Hits	Search Text	DBs	Time Stamp	Comments
6	BRS 511	702/179.cc1s.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2006/05/19 12:52	
7	BRS 2155	375/130,140,353,317.cc1s.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:19	
8	BRS 3744	327/67,73,87,93,94,95,96,1 00,193,527.cc1s.	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:19	
9	BRS 21957	(analyss\$3 or analyz\$3) with input with signal\$1	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:19	
10	BRS 25316	(analyss\$3 or analyz\$3) with input\$4 with signal\$1	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:20	
11	BRS 351	(analyss\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4	US-PPGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2006/05/19 12:53	

Type	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS 111	(analyss\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4 and event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:21	
13	BRS 80	(analyss\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with combin\$6 or mix\$5) with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:22	
14	BRS 24	(analyss\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with signal\$1 and (overlap\$4 or superimpos\$3 or superpos\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:52	
15	BRS 1	(analyss\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with signal\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) with event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:31	

Type	Hits	Search Text	DBs	Time Stamp	Comments
16	7	(analyss\$3 or analyz\$3) with input\$4 with signal\$1 same statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with signal\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) same event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:32	
17	1	(analyss\$3 or analyz\$3) with input\$4 with signal\$1 same statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with signal\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) with event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 15:16	
18	3	(analyss\$3 or analyz\$3) with input with signal\$1 and (detect\$3 or determin\$3 or monitor\$3 or sens\$3) with event\$1 same (predetermined or thresholds\$1 or desired or expected or limit\$3 or preset\$4 or predefined or preselect\$3) with level\$1 with slope\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:41	

Type	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS 6388	(702/179.cc1s. or 375/130,140,353,317.cc1s. or 327/67,73,87,93,94,95,96,1 00,193,527.cc1s.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:43	
20	BRS 94	(702/179.cc1s. or 375/130,140,353,317.cc1s. or 327/67,73,87,93,94,95,96,1 00,193,527.cc1s.) and (analyss\$3 or analyz\$3) with input with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:48	
21	BRS 6	(702/179.cc1s. or 375/130,140,353,317.cc1s. or 327/67,73,87,93,94,95,96,1 00,193,527.cc1s.) and (analyss\$3 or analyz\$3) with input with signal\$1 with statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:49	

Type	Hits	Search Text	DBs	Time Stamp	Comments
22	3	(702/179.cc1s. or 375/130,140,353,317.cc1s. or 327/67,73,87,93,94,95,96,1 00,193,527.cc1s.) and (analyss\$3 or analyz\$3) with input with signal\$1 with statistic\$4 and event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:49	
23	0	(analyss\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with signal\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) same shift\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:52	
24	1	(analyss\$3 or analyz\$3) with input\$4 with signal\$1 same statistic\$4 and event\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) with event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 15:17	

Type	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS 2	(analyss\$3 or analyz\$3) same input\$4 with signal\$1 same statistic\$4 and event\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) with event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 15:21	
26	BRS 0	(analyss\$3 or analyz\$3) same input\$4 with signal\$1 same statistic\$4 and event\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) with event\$1 same (shift\$3 or transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 15:22	
27	BRS 2	(analyss\$3 or analyz\$3) same input\$4 with signal\$1 same statistic\$4 and event\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) same event\$1 same (shift\$3 or transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 15:28	

Type	Hits	Search Text	DBs	Time Stamp	Comments
		(analyss\$3 or analyz\$3) same input\$4 with signal\$1 same statistic\$4 and event\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) same event\$1 same noiss\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 16:05	
28	2	(analyss\$3 or analyz\$3) same input\$4 with signal\$1 same (overlap\$4 or superimpos\$3 or superpos\$3) same event\$1 same noiss\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 16:05	
29	3	"20040183531"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/18 16:58	
30	3	702/179.cc1s. or 375/130,140,353,317.cc1s. or 327/67,73,87,93,94,95,96,1 00,193,527.cc1s.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:57	
31	6577				

Type	Hits	Search Text	DBs	Time Stamp	Comments
32	95	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/67, 73, 87, 93, 94, 95, 96, 1 00, 193, 527.ccls.) and (analyss\$3 or analyz\$3) with input with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:57	
33	6	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/67, 73, 87, 93, 94, 95, 96, 1 00, 193, 527.ccls.) and (analyss\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 13:00	
34	6	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/67, 73, 87, 93, 94, 95, 96, 1 00, 193, 527.ccls.) and (analyss\$3 or analyz\$3) with input\$4 with signal\$1 same statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:53	
35	3916	327/14, 67, 73, 87, 93, 94, 95, 9 6, 100, 193, 527.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:58	

Type	Hits	Search Text	DBs	Time Stamp	Comments
36	BRS 6731	702/179.cc1s. or 375/130,140,353,317.cc1s. or 327/14,67,73,87,93,94,95,9 6,100,193,527.cc1s. (702/179.cc1s. or 375/130,140,353,317.cc1s. or 327/14,67,73,87,93,94,95,9 6,100,193,527.cc1s.) and (analyss\$3 or analyz\$3) with input with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:59	
37	BRS 99	324/76.33.cc1s. 324/76.33.cc1s. 702/179.cc1s. or 375/130,140,353,317.cc1s. or 327/14,67,73,87,93,94,95,9 6,100,193,527.cc1s. or 324/76.33.cc1s.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:59	
38	BRS 234	324/76.33.cc1s. 702/179.cc1s. or 375/130,140,353,317.cc1s. or 327/14,67,73,87,93,94,95,9 6,100,193,527.cc1s. or 324/76.33.cc1s.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:58	
39	BRS 6962	702/179.cc1s. or 375/130,140,353,317.cc1s. or 327/14,67,73,87,93,94,95,9 6,100,193,527.cc1s. or 324/76.33.cc1s.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:59	

Type	Hits	Search Text	DBs	Time Stamp	Comments
40	BRS 127	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/14,67,73,87,93,94,95,9 6,100,193,527.ccls. or 324/76.33.ccls.) and (analyss\$3 or analyz\$3) with input with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 13:00	
41	BRS 6	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/14,67,73,87,93,94,95,9 6,100,193,527.ccls. or 324/76.33.ccls.) and (analyss\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 13:00	
42	BRS 8	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/14,67,73,87,93,94,95,9 6,100,193,527.ccls. or 324/76.33.ccls.) and (analyss\$3 or analyz\$3) with input\$4 with signal\$1 same statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 13:00	

Type	Hits	Search Text	DBs	Time Stamp	Comments
43	BRS 27	(702/179.cc1s. or 375/130,140,353,317.cc1s. or 327/14, 67, 73, 87, 93, 94, 95, 9 6, 100, 193, 527.cc1s. or 324/76.33.cc1s.) and (analyss3 or analyz\$3) with input\$4 with signal\$1 and statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 13:00	

Retrieval 1 Classif	Current XRef	Current OR	Title	Page s	Issue Date	Document ID	U
			Geometric remapping with delay lines	52	20050519	US 2005010463	1
375/130; 375/222; 375/235; 725/118; 725/95	327/100		Parameter selection in a communication system	37	20030925	US 2003018266	2
			Method for analyzing drug adverse effects employing multivariate statistical analysis	31	20021205	US 2002018396	3
327/107; 327/164	702/179		Gaussian noise generator	31	20050712	US 6917223	4
702/104; 702/179; 702/67	702/189		Computing Instantaneous Frequency by normalizing Hilbert Transform	31	20050531	US 6901353	5
702/179; 704/226; 708/300	702/194		Empirical mode decomposition for analyzing acoustical signals	31	20050301	US 6862558	6

U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Retrieval 1 Classif
					Object growth control system and method	702/131	700/245; 700/246; 702/179; 702/81; 702/84	
7	X	US B2 6816802	20041109 19		Empirical mode decomposition apparatus, method and article of manufacture for analyzing biological signals and performing curve fitting	702/194	702/179; 708/300	
8	X	US B1 6738734	20040518		Method and apparatus for determining a condition indicator for use in evaluating the health of a component	702/181	702/179; 702/180; 702/182; 702/183	
9	X	US B2 6711523	20040323		Statistics generator system and method	702/179	333/14; 381/71.12	
10	X	US B2 6675125	20040106	203				

U	1	Document ID	Issue Date	Page s	Title	Current OR	Current xRef	Retrieval Classif
		US 6647343	20031111		Temporal profile analysis of mass data in a mass sensor system	702/30	702/179; 702/183; 702/19; 702/196; 702/75	
11	X	US B1			Statistical determination of estimates of process control loop parameters	702/179	700/282; 702/105; 702/41; 73/168	
12	X	US 6466893	20021015	19	Ultrasonic surveillance of sensors and processes	702/183	376/216; 376/217; 702/179; 702/185	
13	X	US B1	6202038	20010313	System and method for compensating for baseline wander	375/238	327/307; 375/232; 375/317	
14	X	US A	6148025	20001114	Ultrasonic surveillance of sensors and processes	702/183	376/216; 376/217; 702/179; 702/185	
15	X	US A	5987399	19991116	Automatic control loop monitoring and diagnostics	700/32	702/179; 702/183; 702/185	
16	X	US A	5838561	19981117				

U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Retrieval Classif 1
		US 5793243	19980811		Method of stabilizing an electronic signal integrator	327/345	327/307; 327/341; 327/552; 327/95; 330/9	
17	X	US A			System and computer-implemented method for fractal-dimension measurement for target-motion analysis noise discrimination	702/179	702/190	
18	X	US A	5696700	19971209	System for monitoring an industrial process and determining sensor status	702/116	702/179; 702/183; 702/77	
19	X	US A	5629872	19970513	Automatic noise characterization for optimally enabling a receiver	375/317	327/310; 327/551	
20	X	US A	5307379	19940426	Multiple channel analog-to-digital converters	341/159	327/100	
21	X	US A	4633226	19861230				

U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Retrieval Classif
22	X	US A 4619002	19861021		Self-calibrating signal strength detector	455/226.2	375/317; 455/226.4 ;455/234.1 ;455/254	1
23	X	US A 3833797	19740903		STATISTICAL NOISE PROCESSOR	702/194	324/76.17 ;324/76.35 ;324/77.11 ;327/552; 367/135; 367/901; 702/179; 702/76; 708/100	
24	X	US A 3783258	19740101		FFT PROCESSOR UTILIZING VARIABLE LENGTH SHIFT REGISTERS	708/404	324/76.21 ;324/76.33 ;324/76.63 ;342/192; 342/196	

U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Retrieval Classif
		US 3781674	19731225		NOISE DISCRIMINATING CIRCUITRY AND METHOD FOR ELECTRONIC PARTICLE STUDY APPARATUS	377/30	327/14; 377/10	
25	X	A			MEASURING CORRELATION, AMPLITUDE	702/57	324/76.13; 324/76.22	
26	X	US 3626168	19711207		PROBABILITY AND DISTRIBUTIONS, AND SIGNAL RESPONSE AVERAGING		327/269; 327/295; 327/414; 708/445	
27	X	US 3609540	19710928		RASTER DISPLAY METHOD AND APPARATUS	324/76.33 324/88	324/76.12	